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AL NUMBER

APR 2 4 2006

PATENT APPLICATION

P. 1

NO. 1564

Confirmation No.: 9608

P. O. Box 272400 Fort Collins, Colorado 80527-2400

Box 272400

ATTORNEY DOCKET NO. 200209239-1

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Heon Lee et al

Application No.: 10/698501 Examiner: DINH, Son T

Filing Date: Oct 31, 2003 Group Art Unit: 2824

Title: Heating MRAM Cells To Ease State Switching

Mail Stop Amendment Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

#### TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

	THE ELITER OF THE PROPERTY OF									
Sir:										
Tra	nsmitted he	erewith is/are the fo	llowing in	the above-identified a	application	:				
(X)	Response	e/Amendment		()	( ) Petition to extend time to respon					
( )	New fee	as calculated below	()	Suppler	Supplemental Declaration					
()	No additi	ional fee								
()	Other:	•			(fee \$					
Г		CLAIR	AS AS AME	NDED BY OTHER THAN A	SMALL ENTI	TY				
L	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY									
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES			
	TOTAL CLAIMS	17	MINUS	20	= 0	× \$50	\$ 0			
		1								

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Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300 on APR 24-2006

Number of pages: 7

Typed Name: Eleen Lehmann

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PAGE 1/7\* RCVD AT 4/24/2006 11:01:22 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-2/8\* DNIS:2738300 \* CSID:6508528063 \* DURATION (mm-ss):02-06

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APR 2 4 2006

- 1 -

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/698,501

Title:

Healing MRAM Cells To Ease State Switching

Applicant(s):

Heon Lee et al

Filing Date:

October 31, 2003

Examiner:

DINH, SON T

Axt Unit:

2824

Atty Docket. No.

200209239-1

## RESPONSE B TO OFFICE ACTION (Restriction)

Dear Sir:

In response to the Office Action requesting Restriction of the claims mailed March 23, 2006, Applicants respectfully submit this Response B. Please consider the remarks for the above identified patent application.

Amendment of the Claims: p. 2.

Remarks: p. 6